

Institutional Arrangements specific to Lake Huron

Brandon Schroeder

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Great Lakes Sea Grant
Fisheries Leadership Institute



Image Source: WI Sea Grant

Road Map...

PURPOSE:

During the Statewide meeting in Lansing, Jennifer Read provided an overview G. L. Institutional Arrangements...

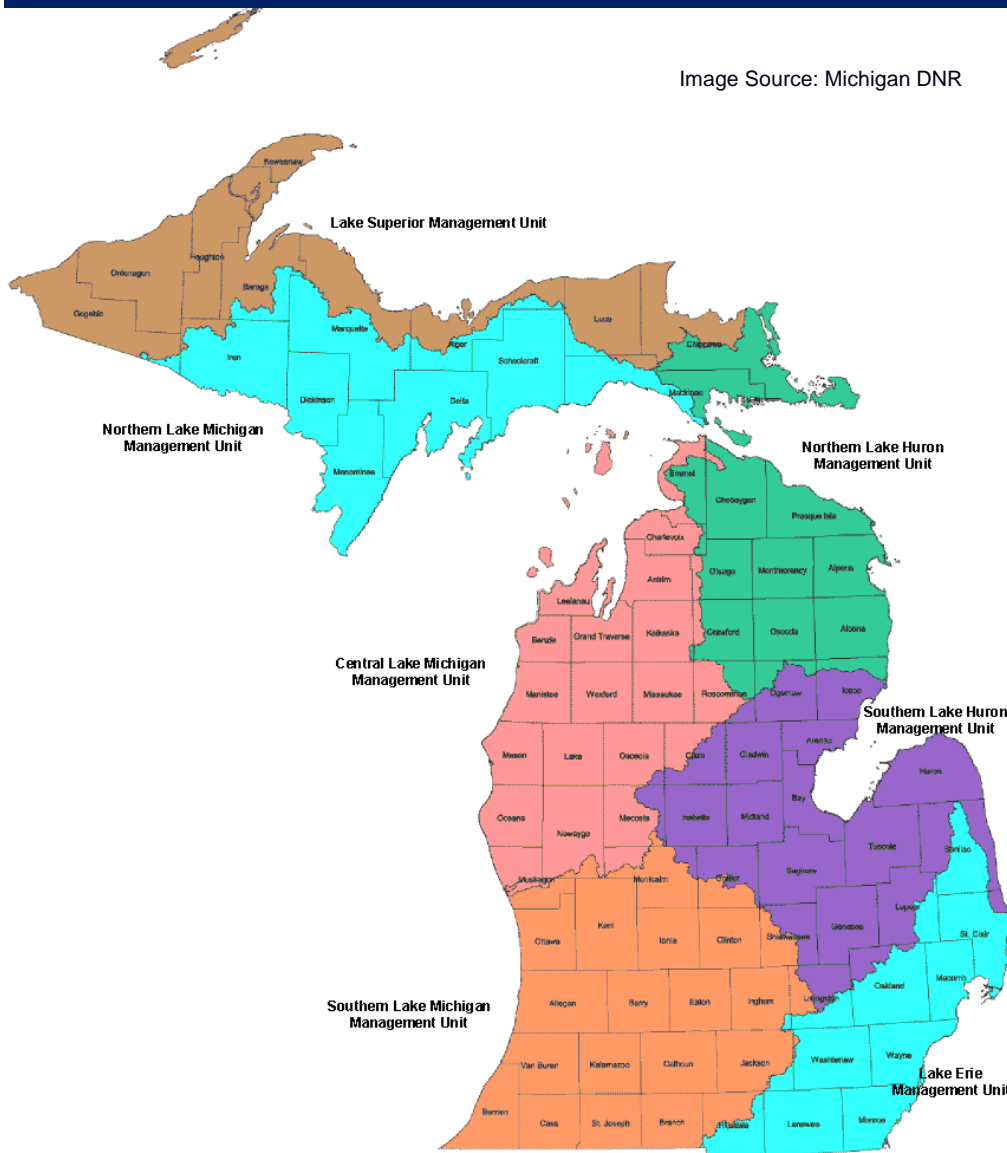
...this is intended as a follow-up, more specific to Lake Huron

Who might we consider??

- State Agencies
- Tribal Management Authorities
- Federal Agencies
- Funding Resources
- Information / Education Resources



MDNR Fisheries Division



- Fisheries Management units contour watersheds...
 - Lake Huron Basin Coordinator (Tammy Newcomb)
 - Northern Lake Huron Mgt Unit (Dave Borgeson, Jr.)
 - Southern Lake Huron Mgt Unit (Jim Baker)
- Lake Huron Fisheries Research Station (Jim Johnson)
- Lake Huron Citizens Advisory Committee

MDNR Fisheries Contacts...

Northern Lake Huron Management Unit

Dave Borgeson, Jr., Biologist
1732 M-32 West
Gaylord, MI 49735
989-732-3541

Southern Lake Huron Management Unit

Jim Baker, Biologist
503 N. Euclid Ave., Suite 9B
Bay City, MI 48706
517-684-9141

Alpena Great Lakes Fisheries Research Station

Jim Johnson, Station Manager
160 East Fletcher
Alpena, MI 49707
(989) 356-3232

Fisheries Division - Lansing

P.O. Box 30446
Lansing, MI 48909
(517) 373-1280



Michigan Department of Environmental Quality

Office of the Great Lakes (OGL)

Director: Ken DeBeaussiaert

P.O. Box 30473

Lansing, MI 48909-7973

Phone: (517) 335-4056

Fax: (517) 335-4053

**** Guide to the OGL online at:**

<http://www.deq.state.mi.us/documents/deq-ead-guide-oglguide.pdf>

Water Division (WD)

Chief: Richard A. Powers

P.O. Box 30273

Lansing, MI 48909

Phone: (517) 335-4176

Fax: (517) 335-0889

**** Guide to the WD online at:**

<http://www.deq.state.mi.us/documents/deq-ess-guide-wdguide.pdf>

Tribal Fisheries Management:



Contacting CORA:

Attn: Tom Gorenflo
186 East Three Mile Road
Sault Ste. Marie, MI 49783
(906) 632-0043

- **Primarily, Treaty of 1836**

- 1985 Consent Decree
- 2000 Consent Decree

- **Chippewa-Ottawa Resource Authority (CORA):**

Lake Huron Waters...

- Bay Mills Indian Community
- Sault Ste. Marie Tribe of Chippewa Indians

Other Great Lakes Waters...

- Grand Traverse Band of Ottawa and Chippewa Indians
- Little River Band of Ottawa Indians
- Little Traverse Bay Bands of Odawa Indians



U.S. Fish & Wildlife Service

Alpena Fishery Resources Office

Jerry McClain, Supervisory Biologist

U.S. Fish and Wildlife Service (Reg. 3)

Federal Building, Room 204

145 Waters Street

Alpena, MI 49707

(989) 356-5102

<http://midwest.fws.gov/alpena/index.htm>

**NOTE: Remember in Alpena we also spoke with
Angie Bowen, Aquatic Nuisance Species Coordinator**



www.glerl.noaa.gov

Director: Dr. Stephen B. Brandt

Contact Information:

2205 Commonwealth

Ann Arbor, MI 48105-2945

Telephone: (734) 741-2235

Fax: (734) 741-2055

www.glerl.noaa.gov

(Remember we spoke with Steve Pothoven from GLERL
during the statewide meeting in Lansing)



U.S. Geological Survey

Hammond Bay Biological Station

Roger Bergstedt, Station Manager

(whom we spoke with in Alpena)

11188 Ray Road

Millersburg, MI 49759

(517) 734-4768

<http://biology.usgs.gov/fieldstation/glsc/hammondbay.html>

Canadian Authorities...



■ Federal:

- Fisheries and Oceans Canada
- Environment Canada
- Canadian Wildlife Service

■ Provincial:

- Ontario Ministry of Natural Resources (OMNR)
- Lake Huron Unit

611 Ninth Avenue East
Owen Sound, ON N4K3E4
(519) 371-5844

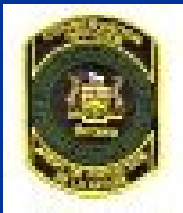


Great Lakes Fishery Commission

www.glfc.org



■ Lake Huron Members



- Dave Reid, Ontario Ministry of Natural Resources, Chair



- Tammy Newcomb, Michigan DNR, Vice chair



- Tom Gorenflo, Chippewa-Ottawa Resource Authority

Publications of Interest:

- Fish-community objectives for Lake Huron
- The State of Lake Huron
- Lake Committee Meeting Minutes/Notes

Grant Funding Opportunities...



Great Lakes
Fishery Trust

- Lake Michigan focused, but will fund in Huron
- Funding Categories:
 - Fishing Access, Education, Habitat Restoration, and Research

Contacting the GLFT:

Great Lakes Fishery Trust
600 W. St. Joseph, Suite 10
Lansing, MI 48933-2265
Ph: (517) 371-7468
<http://www.glft.org>



Great Lakes
Protection Fund

Great Lakes
Protection Fund

- Funding Categories:
 - Preventing Biological Pollution
 - Leadership for Ecosystem Restoration
 - Using Market Mechanisms for Environmental Improvement
 - Restoring Natural Flow Regimes

Contacting the GLPF:

1560 Sherman Avenue, Suite 880
Evanston, IL 60201
847-425-8150
847-424-9832 fax

<http://www.glpf.org/about/index.html>

Agency Funding sources...



MDNR Fisheries Division:

- Inland Fisheries Grants Program (usually decided in Spring)
Contact: Todd Grischke, Fisheries Division
517-373-6762 or grischkt@michigan.gov
- Michigan Habitat Improvement Fund Program Grants
(Compensation from AuSable, Manistee, Muskegon Hydropower projects – usually proposals submitted early in year around Feb.)
Contact: Kyle Kruger, Fisheries Division, Mio
517-826-3211, Ext. 7073 or krugerk@michigan.gov



MDEQ:

A host of grants and funding opportunities, including

- Coastal Management Grants
- Volunteer Monitoring Grants

(check under “Environmental Grants & Loans” at:

http://www.michigan.gov/deq/0,1607,7-135-3307_3515_5989-17919---,00.html)



Michigan Sea Grant



Michigan Sea Grant Research

Funding Opportunities

The National Sea Grant College Program sponsors a variety of marine research, outreach and education projects, most through the state Sea Grant Programs.

Michigan Sea Grant announces funding on an annual basis (by the end of February). Connect to the National Sea Grant Research Request for Proposals Web page at <http://www.nsgo.seagrant.org/research/rfp/index.html>.

Michigan Project F.I.S.H.

For More Information Contact:

Mark Stephens, Project FISH Coordinator

Michigan State University
Department of Fisheries and Wildlife

13 Natural Resources Bldg
East Lansing, MI 48824

Phone: (517) 432-2700

www.projectfish.org





GLIN

GREAT LAKES INFORMATION NETWORK

- Online Resource of GLIN at:

<http://www.great-lakes.net>

- Includes Great Lakes updated information, data and other resources related to the following and more:
 - Great Lakes Background/Facts/Issues
 - Environment
 - Economy
 - Tourism
 - Education
 - Maps and GIS



Michigan Sea Grant

<http://www.miseagrant.umich.edu/education.html>



Education - A vital part of Michigan Sea Grant's mission is to educate people about the Great Lakes. Examples of Programs include:

- **Elementary Students (and Teachers):** [Great Lakes Education Program](#), a vessel-based, experiential education program for fourth-grade students.
- **Middle-school students:** apply for the [Great Lakes and Natural Resources Camp](#), held annually in late-July in northern Lake Huron.
- **Graduate and Undergraduate Students:** provide research assistantship or fellowships
- **Coastal Residents and Businesses:** contact your nearest Extension Agent for workshops and info. about fisheries, seafood safety and Great Lakes water levels.
- **Educators:** become part of the [Purple Loosestrife Project](#) a hands-on biological control program about wetland ecology and research methods. Attend the [Exotic Species Day Camp](#) to find out more about aquatic nuisance species in the Great Lakes. Participate in the award-winning [Great Lakes Education Program](#) sponsored by Michigan Sea Grant.



For More Information...



Contact your nearest Sea Grant Office
(See attached Sea Grant Contact Information)

AND/OR

Visit for more Agencies and Organizations:

<http://www.miseagrant.umich.edu/greatlakes/LOAgencies.html>

...Questions??



Photo credit: B. Schroeder



Photo credit: J. Scullon

